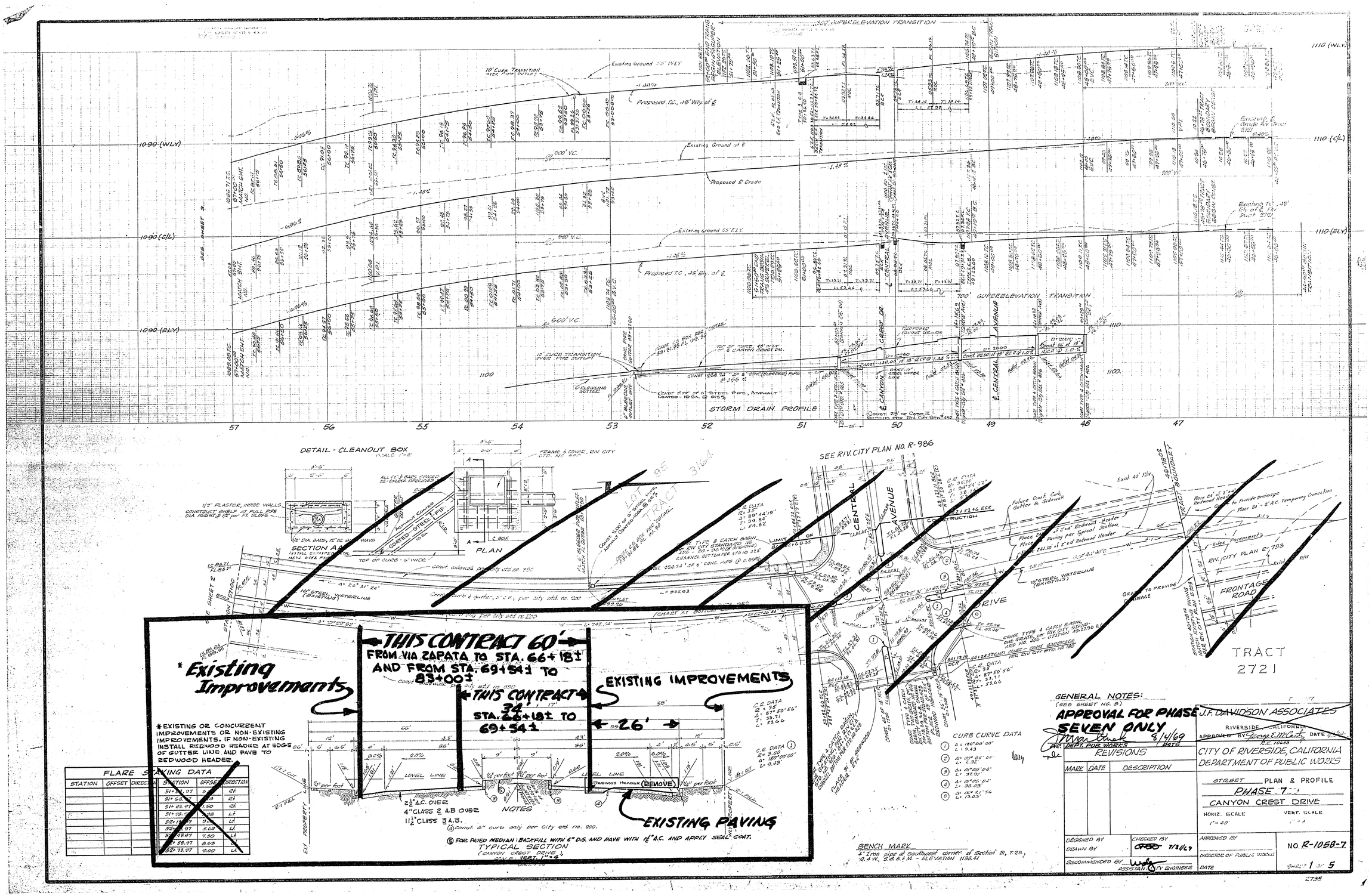


FLARE STAKING DATA

STATION	OFFSET	DIRECTION	STATION	OFFSET	DIRECTION
			51+[illegible].97	[illegible]	Rt.
			51+68.[illegible]	[illegible]	Rt.
			51+83.97	1.50	Rt.
			51+98.[illegible]	[illegible]	Lt.
			52+[illegible].97	[illegible]	Lt.
			52+[illegible].97	5.63	Lt.
			52+48.97	7.50	Lt.
			52+58.97	8.63	Lt.
			52+73.97	9.00	Lt.

GENERAL NOTES:
(SEE SHEET NO. 5)

APPROVAL FOR PHASE SEVEN ONLY

8/4/69

DIR. DEPT. PUB. WORKS DATE

REVISIONS

MARK	DATE	DESCRIPTION

J.F. DAVIDSON ASSOCIATES
RIVERSIDE, CALIFORNIA
APPROVED BY George E. McCarty DATE 8/4/69
R.E. 10688

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE
PHASE 7
CANYON CREST DRIVE

HORIZ. SCALE 1" = 40'
VERT. SCALE 1" = 8'

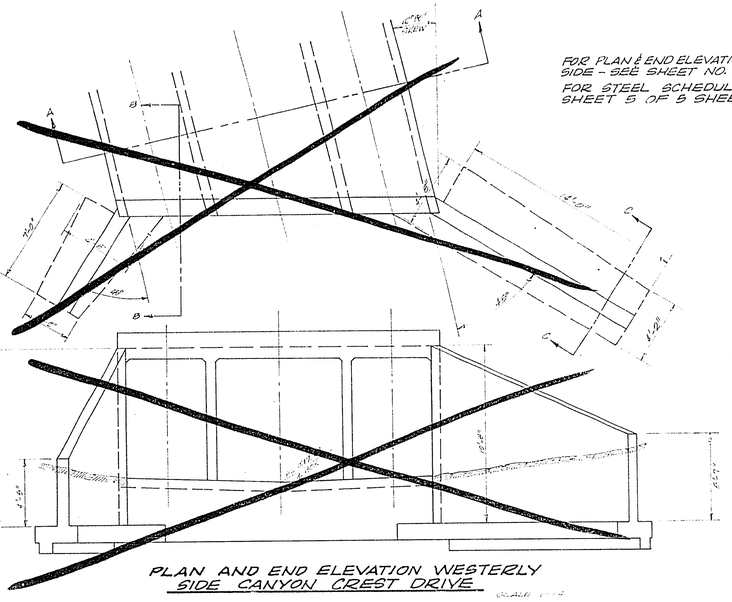
DESIGNED BY
DRAWN BY
CHECKED BY 7/31/69
RECOMMENDED BY
ASSISTANT CITY ENGINEER
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

NO. R-1058-7
SHEET 1 OF 5

2735

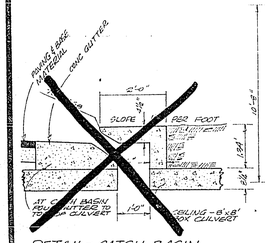
FOR PLAN & END ELEVATION EASTERLY SIDE - SEE SHEET NO. 5 OF 5 SHEETS

FOR STEEL SCHEDULE - SEE SHEET 5 OF 5 SHEETS



PLAN AND END ELEVATION WESTERLY SIDE CANYON CREST DRIVE

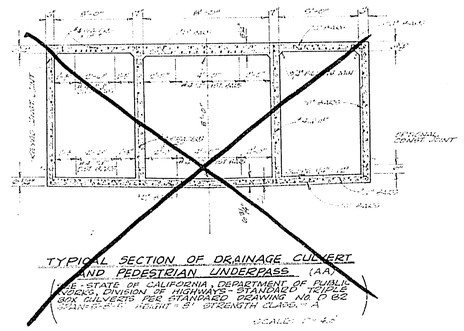
SCALE: 1" = 5'



DETAIL - CATCH BASIN STD. NO. 402 (CITY)

SCALE: 1" = 2'

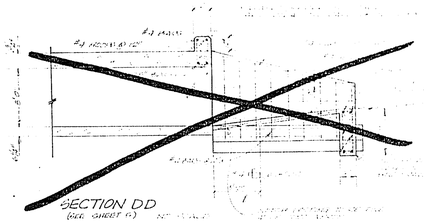
SEE SHEET 3 FOR PROFILES



TYPICAL SECTION OF DRAINAGE CULVERT AND PEDESTRIAN UNDERPASS (AA)

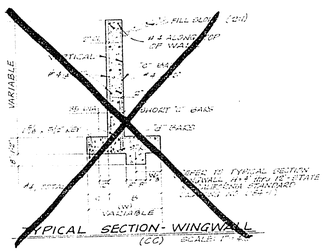
(E - STATE OF CALIFORNIA, DEPARTMENT OF PUBLIC WORKS, DIVISION OF HIGHWAYS - STANDARD 12'SPCE BOX CULVERTS PER STANDARD DRAWING NO. D 12 B2 (CLASS OF FILL = 2' STRENGTH CLASS = A

SCALE: 1" = 5'

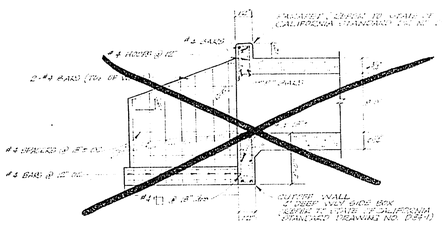


SECTION DD

(SEE SHEET 5)



TYPICAL SECTION - WINGWALL (CC)



SECTION BB

NO SCALE

TRACT 3164

TRACT 3165

THIS CONTRACT BEGINNING OF CENTER MEDIAN CONSTRUCTION

BEGINNING OF THIS CONTRACT MEET PAVING TO BE INSTALLED CONCURRENTLY

APPROVED FOR PHASE SEVEN ONLY

DIR. DEPT. OF PUB. WORKS 8/4/69 DATE

SEE SHEET 5 FOR GENERAL NOTES

FLARE STAKING DATA					
STATION	OFFSET	DIRECTION	STATION	OFFSET	DIRECTION
58+07.16	0.00	RIGHT	61+87.38	3.17	RIGHT
58+22.38	8.63	RIGHT	62+02.38	2.03	RIGHT
58+37.38	7.50	RIGHT	62+17.38	1.50	RIGHT
58+52.38	5.63	RIGHT	62+25.38	0.38	LEFT
58+67.38	3.00	RIGHT	62+47.38	3.00	LEFT
58+82.38	0.38	RIGHT	62+62.38	5.63	LEFT
58+92.38	1.50	LEFT	62+77.38	7.50	LEFT
59+12.38	2.63	LEFT	62+92.38	8.63	LEFT
59+27.38	3.00	LEFT	63+07.38	9.00	LEFT

TYPICAL SECTION

FRONTAGE ROAD

No SCALE

NOTE:

FOR PROFILES, SEE SHEET 3

FOR TYPICAL SECTION, SEE SHEET 1

FOR FLARE STAKING DATA, STATION 58+54.16 TO STATION 59+74.16, SEE SHEET 4

BENCH MARK

4" Iron pipe at Southwest corner of Section 31, T.2S., R.4W. S.B.B.&M. - Elevation 1138.41

TRAFFIC INDEX OF 5.0 TO BE USED TO DESIGN STRUCTURAL SECTION. CLASS 2 ½ CLASS 3 AGG BASE TO CONFORM TO CAL. DIV. OF HIGHWAYS STD SPECIFICATIONS (1964) SEE NOTE 5 OF GENERAL NOTES SHEET

REVISIONS		
MARK	DATE	DESCRIPTION

J. F. DAVIDSON ASSOCIATES

RIVERSIDE, CALIFORNIA

APPROVED BY [signature] DATE 7-30-69

R.E. 19683

CITY OF RIVERSIDE CALIFORNIA

DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE

PHASE "7"

CANYON CREST DR.

HORIZ. SCALE 1" = 40'

VERT. SCALE 1" = 4'

DESIGNED BY

DRAWN BY

CHECKED BY JFDS 7/31/69

APPROVED BY

DIRECTOR OF PUBLIC WORKS

RECOMMENDED BY [signature] ASSISTANT CITY ENGINEER

DATE

NO. R-1058-7

SHEET 2 OF 5

0735

STORM DRAIN PROFILE

VIA ZAPATA

Proposed Pavement Grade

CONST. TYPE A CATCH BASIN PER CITY STD 302 (2 GRATES REQUIRED) GRADE PER PLAN

CONST. TYPE B CATCH BASIN PER CITY STD 302 (1 GRATE REQUIRED) GRADE PER PLAN

CANYON CREST DRIVE

CONST. 74 LF OF 15" R.C.P. @ 1.24%

CONST. 60 LF OF 15" R.C.P. @ 5.67%

CONST. 30 LF 24" CMC RISER PER CITY STD 324

CONST. 24" CMC RISER PER CITY STD 324

CONST. 24" CMC PIPE OUTLET

CONST. CMC RIP RAP

SEE "I" SHEET FOR TO SERVICE RD.

CONST. ROCK RIP RAP @ OUTLET W/ #3 ROCK, SEE DETAIL

NO. 10 SCREEN ELEV. 1050

CONST. 36 LF OF 24" R.C.P. @ 19.40 %

CONST. 6 LF of 6" Conc. Berm

Const. 6" of 6" Conc. Berm

STREET TO SERVICE RD.

SERVICE RD.

1070

1060

1050

1020

1020 WLY (Service Rd.)

1020 ELY (Service Rd.)

1020 WLY (Canyon Crest Dr.)

1020 C/L (Canyon Crest Dr.)

1020 ELY (Canyon Crest Dr.)

1090 WLY (Canyon Crest Dr.)

1090 ELY (Canyon Crest Dr.)

C/L 1090 (Canyon Creek Dr.)

69 68 67 66 65 64 63 62 61 60 59 58 57

Existing ground at W'ly P/L Service Rd.

Proposed T.C. W'ly Side Service Road

Existing ground at C/L

Proposed T.C. E'ly Side Service Rd.

Existing ground at W'ly of C/L

Proposed W'ly of C/L

Existing ground at E'ly of C/L

Proposed T.C. 48' W'ly of C/L

Proposed T.C. 48' E'ly of C/L

Proposed C/L grade

Proposed T.C. 48' W'ly of C/L

Existing ground 25' W'ly of C/L

Existing ground 55' W'ly of C/L

Existing ground 55' E'ly of C/L

Proposed T.C. 48' E'ly of C/L

Proposed C/L grade

Existing ground 55' E'ly of C/L

Proposed T.C. 48' E'ly of C/L

6.00%

3.24%

1.87%

6.96%

5.37%

100' V.C.

500' V.C.

150' SUPERELEVATION TRANSITION

325' SUPERELEVATION TRANSITION

TRANSITION

IDENTICAL POINTS

FOR CURB RETURN DATA SEE RIV. CAL. PLAN 180-P

E VIA CARTAGO 65+28.01

E VIA ZAPATA 60+60.93

E VIA ZAPATA 60+78.38

E VIA ZAPATA 61+13.38

E VIA ZAPATA 61+39.38

E VIA ZAPATA 61+59.38

E VIA ZAPATA 62+17.38

E VIA ZAPATA 62+37.38

E VIA ZAPATA 62+57.38

E VIA ZAPATA 63+17.38

E VIA ZAPATA 63+43.38

E VIA ZAPATA 64+03.38

E VIA ZAPATA 64+23.38

E VIA ZAPATA 64+43.38

E VIA ZAPATA 65+03.38

E VIA ZAPATA 65+23.38

E VIA ZAPATA 65+43.38

E VIA ZAPATA 66+03.38

E VIA ZAPATA 66+23.38

E VIA ZAPATA

NOTE:
FOR STORM DRAIN PROFILES SEE SHEET NO. 5

✕ Note:
Contact Noel L. Christensen at Tel. No. 787-7341 Prior to Paving between Sta. 80+00 and 83+00.

NOTE:
Remove existing Eucalyptus Trees within the 24' Graded Roadway and within 2' of Roadway. Trim remaining per Specification 461

FLARE STAKING DATA

STATION	OFFSET	DIRECTION	STATION ☆	OFFSET	DIRECTION
82+61.41	3.00	RIGHT	68+39.43	9.00	RIGHT
82+76.41	2.63	RIGHT	68+54.43	8.63	RIGHT
82+91.41	1.50	RIGHT	68+69.43	7.50	RIGHT
83+06.41	0.38	LEFT	68+84.43	5.63	RIGHT
			68+99.43	3.00	RIGHT
			69+14.43	0.38	RIGHT
			69+29.43	1.50	LEFT
			69+44.43	2.63	LEFT
			69+59.43	3.00	LEFT

FOR TYPICAL SECTION SEE SHEET 1 & 5

BENCH MARK:
4" Iron pipe at Southwest corner of Section 31, T.2S., R.4W., S.B.B.&M. — Elevation 1138.41

APPROVED FOR PHASE SEVEN ONLY
DIR. PUB. WORKS 8/4/69 DATE

J.F. DAVIDSON ASSOCIATES
RIVERSIDE, CALIFORNIA
APPROVED BY George E. McCarty DATE 7/1/64
R.E. 10653

REVISIONS

MARK	DATE	DESCRIPTION
☆	8-26-69	General Revision to Comply with Tract 3820
✕		Revised Median Curb Alignment Sta 72+00 to 73+75 and added Note to contact N.L.C.

CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

STREET PLAN & PROFILE

PHASE 7

CANYON CREST DRIVE

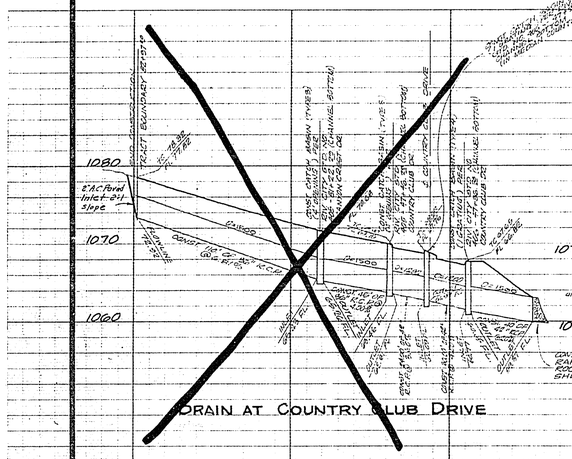
HOR. SCALE: 1" = 40'   VERT. SCALE 1" = 8'

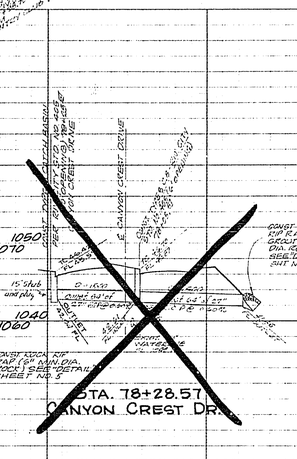
DESIGNED BY
DRAWN BY
CHECKED BY 7/31/69
RECOMMENDED BY
ASSISTANT CITY ENGINEER
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

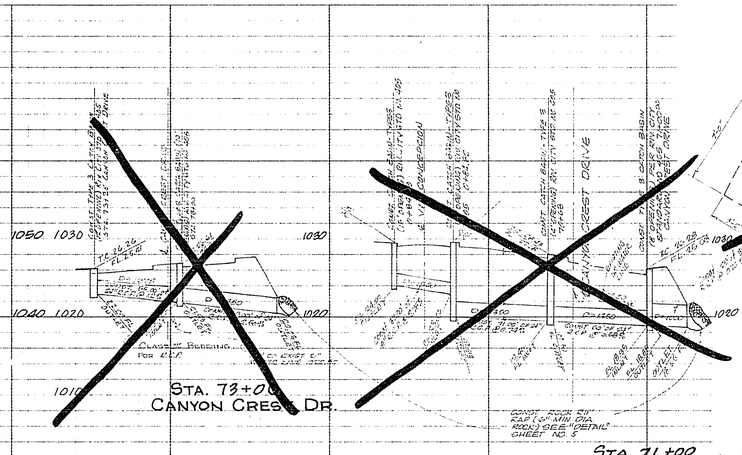
NO. R-1058-7

SHEET 4 OF 5

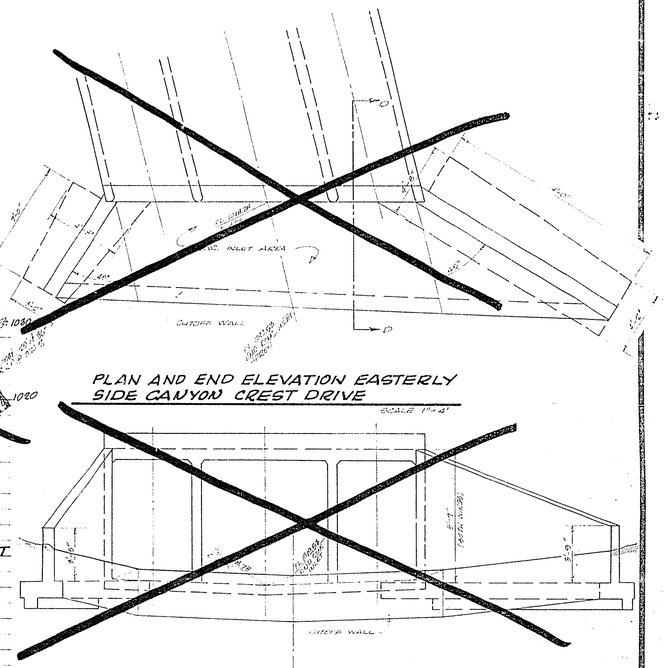
2735

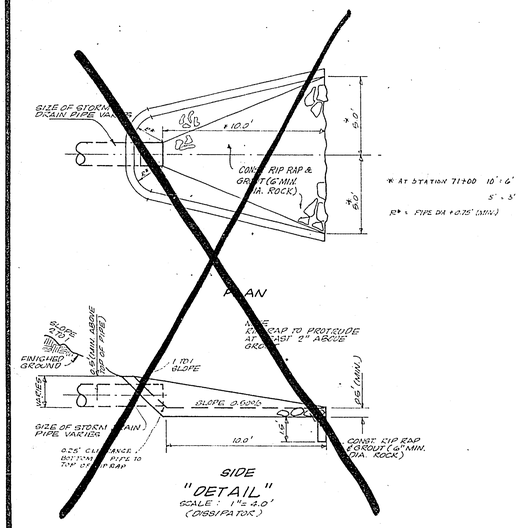


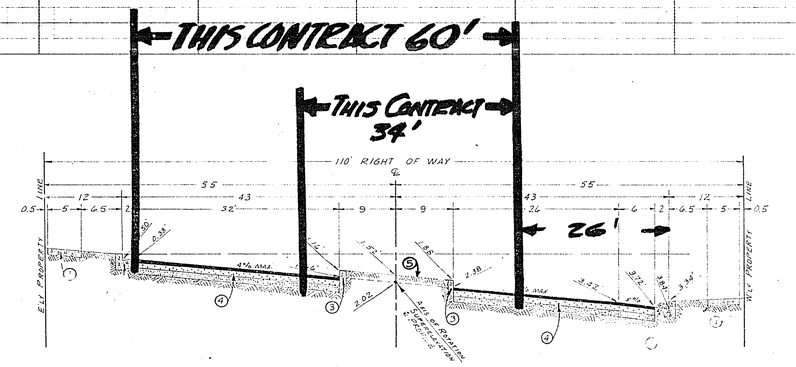




STORM DRAIN PROFILES
SEE SHEET NO. 4 FOR PLAN VIEW







* AT STATION 71+00 10'-6" 5"-3" 10" ϕ PIPE DIA + 0.75" (MIN.)

① CONST. CURB ONLY - RIV CITY STD NO. 200 - 6" C.I.P.
② CONST. ____ INCHES OF A.C. OVER ____ INCHES OF CL. 2 A.B. OVER ____ INCHES OF CL. 3 A.B. TRAFFIC INDEX OF 7.0 TO BE USED IN DESIGN OF STRUCTURAL SECTION. CLASS 2 & CLASS 3 AGGREGATE BASE SHALL CONFORM TO CALIF. DIV. OF HIGHWAYS SPECIFICATIONS. (JULY 1964) SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.
③ MEDIAN TO BE BACKFILLED WITH 6" D.G., PAVED WITH 1½" A.C. (ONLY WHERE SHOWN ON PLAN) AND SEAL COAT APPLIED.

NO SCALE
TYPICAL SECTION IN SUPERELEVATION
CANYON CREST DRIVE
SEE NORMAL SECTION: SHT. 1

SEE BELOW

PAVING & BASE REQUIREMENTS			
LOCATION: CANYON CREST DRIVE	A.C.	CLASS 2 BASE	CLASS 3 BASE
@ STATION: 66+78 TO 69+00	2½"	4"	11½"
" 69+00 TO 69+00	2½"	0"	—
" 69+00 TO 69+00	2½"	4"	11½"

STEEL SCHEDULE (NOT TO SCALE)			
BAR	SIZE	SPACING	LENGTH
"a"	#6	11½"	21'-0"
"b"	#6	11½"	20'-6"
"c"	#6	11½"	20'-2"
"d"	#6	11½"	14'-2"
"e"	#3 TOP SLAB	CL NO. 10 - 20	
"f"	#3 BOTTOM SLAB	CL NO. 10	
"g"	#3	18"	
"h"	#3	18"	

BENCH MARK
4" ϕ IRON PIPE AT SOUTHWEST CORNER OF SECTION 31, T. 2 S., R. 4 W., S.B.B.&M. — ELEVATION 1138.41

GENERAL NOTES
1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
2. [redacted]
3. [redacted] LINE
4. [redacted]
5. PRIME COAT, SEAL COAT, AND PAINT BINDER ARE REQUIRED.
6. [redacted]
7. [redacted] INDICATES LIMITS OF CONSTRUCTION FOR PHASE 7
8. [redacted]
9. [redacted]
10. [redacted]
11. CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1967 EDITION AND SUPPLEMENTS.

APPROVED FOR PHASE SEVEN ONLY
J. Martinek 8/4/69
DIR. PUB. WORKS DATE

FIELD BOOK 837
J.F. DAVIDSON ASSOCIATES
RIVERSIDE, CALIFORNIA
APPROVED BY: [illegible] DATE 7/24
R.E. 10587

REVISIONS		
MARK	DATE	DESCRIPTION

CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
STREET DETAILS; DRAINAGE PROFILES
PHASE 7
CANYON CREST DRIVE
HOR. SCALE: 1"=40' VERT. SCALE: 1"=8'

DESIGNED BY:
DRAWN BY:
CHECKED BY:
RECOMMENDED BY: ASSISTANT CITY ENGINEER
APPROVED BY: DIRECTOR OF PUBLIC WORKS
DATE
NO. R-10587
SHEET 5 OF 5

2735